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PTO/SB/D&A (10-86)  
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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete If Known</b>		
			Application Number	09/659,416	
			Filing Date	09/11/2000	
			First Named Inventor	ASTALA, Arto	
			Group Art Unit	2152	
			Examiner Name	Unknown	
Sheet	1	of	3	Attorney Docket Number	NC28244CIP

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
PN PN PN PN PN PN PN PN PN PN PN PN PN	-	5895471		Kino et al	04/20/1999	
	-	5706502		Foley et al	01/06/1998	
	-	5809415		Rossman	09/15/1998	
	-	5835061		Stewart	11/10/1998	
	-	5848243		Kulkarni et al	12/08/1998	
	-	5874958		Ludolph	02/23/1999	
	-	5897644		Nielsen	04/27/1999	
	-	5923328		Griesmer	07/13/1999	
	-	5963964		Nielsen	10/05/1999	
	-	5974454		Apfel et al	10/26/1999	
	-	6058416		Mukherjee et al	05/02/2000	
	-	6058421		Filolek et al	05/02/2000	
	-	6122503		DALY, B.K.	09/19/2000	

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FOREIGN PATENT DOCUMENTS								
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
PN		-	WO 99/27742			03.06.99		
PN		-	WO 00/4146			13.07.00		
PN		-	WO 99/63416			09.12.99		

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	09/607637	
			Filing Date	09/11/2000	
			First Named Inventor	ASTALA, Arto	
			Group Art Unit	2152	
			Examiner Name	Unknown	
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PN		"Home Internet Appliances"; iPAQ internet devices; <a href="http://athome.compaq.com/showroom/static/ipaq/intappliance.asp">http://athome.compaq.com/showroom/static/ipaq/intappliance.asp</a> ; 8/21/00	
PN		"Lectrice Virtual Book"; Hayter et al.; digital; <a href="http://www.research.digital.com/SRC/virtualbook/">http://www.research.digital.com/SRC/virtualbook/</a> ; 8/31/2000	
PN		"Windows-Based Terminals, PCs, and NetPCs."; Displays and Peripherals Division; COMPAQ Computer Corporation; February 1999	
PN		"Teleweb: Loosely Connected Access to the World Wide Web"; Fifth International World Wide Web Conference; <a href="http://www5conf.inria.fr/fich_html/papers/P47/Overview.html">http://www5conf.inria.fr/fich_html/papers/P47/Overview.html</a> ; May 6-10, 1996	
PN		"Instant Access All Day for Targeted Mobile Business Needs"; Compaq Handheld PC Solutions	
PN		"What is WebPAD?"; PAD: User Page (#453) National Semiconductor; <a href="http://www.national.com/appinfo/solutions/0,2062453,00.html">http://www.national.com/appinfo/solutions/0,2062453,00.html</a> ; 9/14/2000	
PN		"The Portable, Instant Internet"; PAD: Portable, Instant Internet; National Semiconductor; <a href="http://www.national.com/appinfo/solutions/0,2062195,00.html">http://www.national.com/appinfo/solutions/0,2062195,00.html</a> ; 9/14/2000	
PN		"Geode WebPAD SP3GX01 Frequently Asked Questions"; PAD: WebPAD FAQ; National Semiconductor; <a href="http://www.national.com/appinfo/solutions/0,2062201,00.html">http://www.national.com/appinfo/solutions/0,2062201,00.html</a> ; 9/14/2000	
PN		"Personal Access Device Market Brief"; PAD: Market Brief (#207); National Semiconductor; <a href="http://www.national.com/appinfo/solutions/0,2062207,00.html">http://www.national.com/appinfo/solutions/0,2062207,00.html</a> ; 9/14/2000	
PN		"WebPAD Technology Solutions"; PAD: Technology National Semiconductor; <a href="http://www.national.com/appinfo/solutions/0,2062388,00.html">http://www.national.com/appinfo/solutions/0,2062388,00.html</a> ; 9/14/2000	
PN		"First Commercially Available National Geode WebPAD Devices Showcased at CEBIT 2000"; News Release - National Semiconductor 2/24/2000; <a href="http://www.national.com/news/item/0,1735,477,00.html">http://www.national.com/news/item/0,1735,477,00.html</a> ; 9/14/2000	

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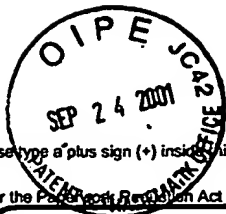
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		Examiner Name	Unknown		
Sheet	3	of	3	Attorney Docket Number	NC28244CIP

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
PN		"The Age of Information Access" National Semiconductor	
PN		"Digital Living Room Holds Future of Entertainment Technology"; St. John, Jeff; Upside Today 6/19/2000. <a href="http://www.upsidetoday.com/texis/mvm/print-it?id=394ead070&amp;t=/texis/mvm/news/news">http://www.upsidetoday.com/texis/mvm/print-it?id=394ead070&amp;t=/texis/mvm/news/news</a>	
PN		"About Thin Clients"; National Semiconductor; <a href="http://www.national.com/appinfo/thinclient/About.html">http://www.national.com/appinfo/thinclient/About.html</a> 9/14/2000	
PN		"What Are Thin Clients"; National Semiconductor; <a href="http://www.national.com/appinfo/thinclient/thinclients.html">http://www.national.com/appinfo/thinclient/thinclients.html</a> 9/14/2000.	
PN		"What Makes a Thin-Client Solution?"; National Semiconductor; <a href="http://www.national.com/appinfo/thinclient/Ingredients.html">www.national.com/appinfo/thinclient/Ingredients.html</a> 9/14/2000	

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